

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
14 April 2005 (14.04.2005)

PCT

(10) International Publication Number  
**WO 2005/034423 A1**

(51) International Patent Classification<sup>7</sup>: **H04L 9/14**  
(21) International Application Number:  
PCT/SG2004/000320

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(22) International Filing Date: 1 October 2004 (01.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/508,720 3 October 2003 (03.10.2003) US

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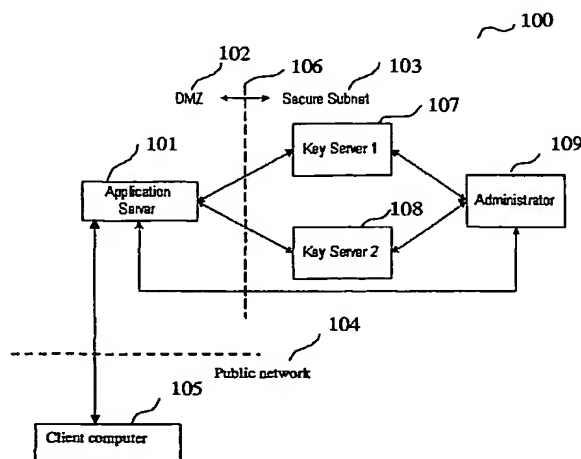
(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

Published:  
— with international search report

[Continued on next page]

(54) Title: METHOD FOR CRYPTOGRAPHICALLY PROCESSING A MESSAGE, METHOD FOR GENERATING A CRYPTOGRAPHICALLY PROCESSED MESSAGE, METHOD FOR PERFORMING A CRYPTOGRAPHIC OPERATION ON A MESSAGE, COMPUTER SYSTEM, CLIENT COMPUTER, SERVER COMPUTER AND COMPUTER PROGRAM ELEMENTS



(57) Abstract: A method for cryptographically processing a message is disclosed, wherein a first partial cryptographic key and a second partial cryptographic key, which correspond to a decomposition of a private cryptographic key, are used, the message is processed using the first partial cryptographic key resulting in a first partially processed message, the message is processed using the second partial cryptographic key resulting in a second partially processed message and the first partially processed message and the second partially processed message are combined resulting in a cryptographically processed message.

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